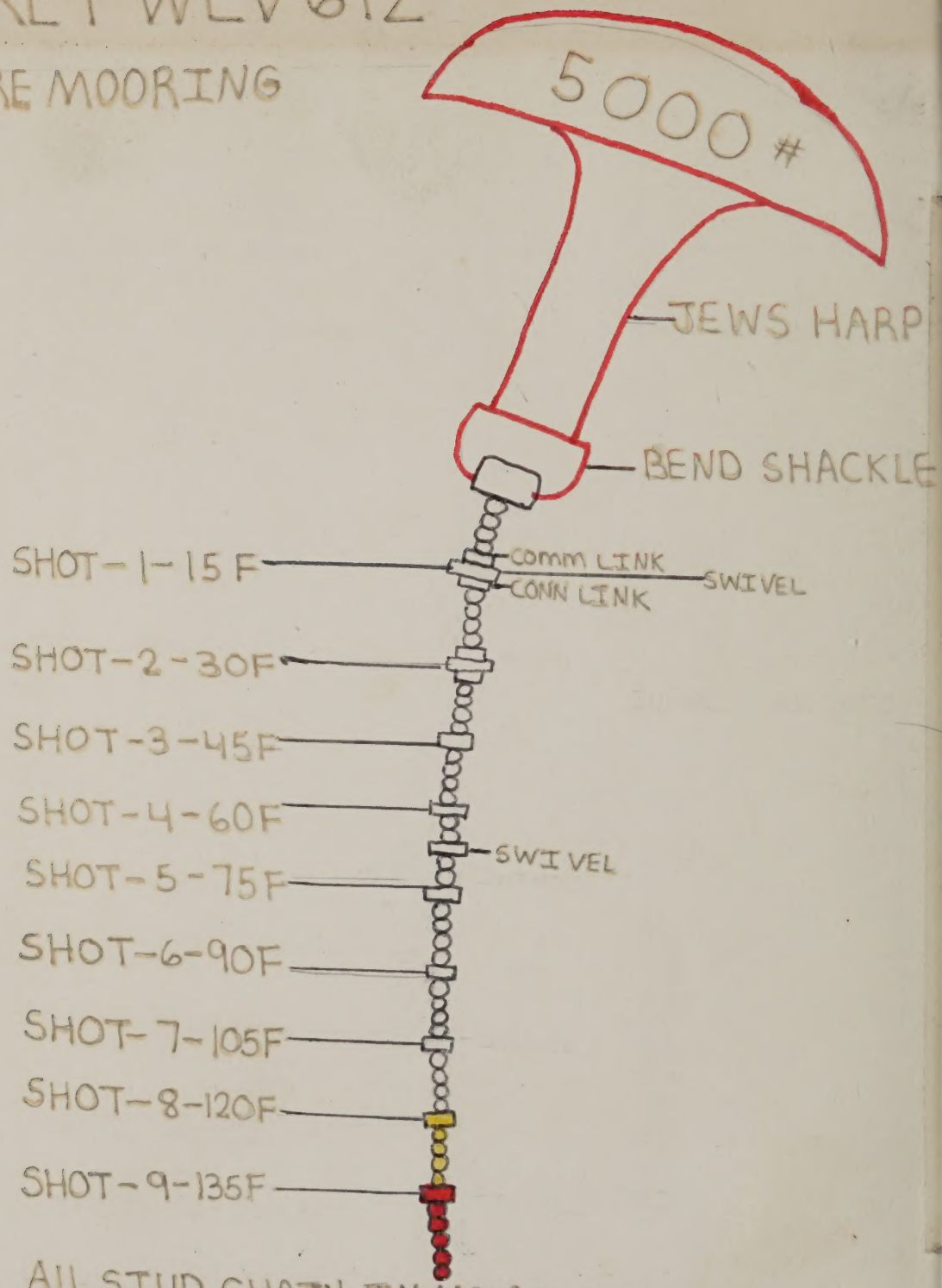
ANCHOR RECORD

1 NOV. 72 to _____

7530-222-3525
FEDERAL SUPPLY SERVICE
(GPO)

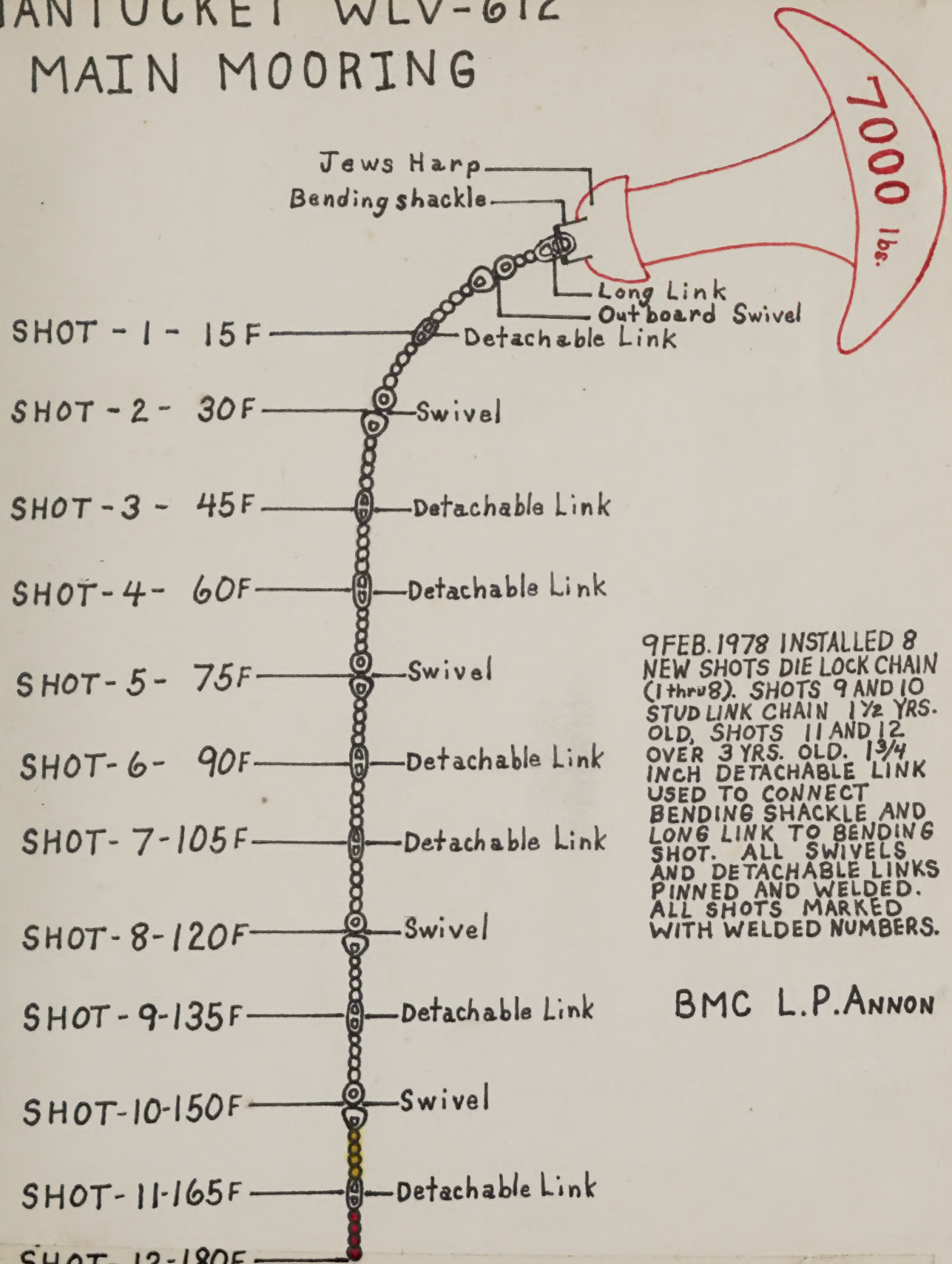
NANTUCKET WLV-612

SPARE MOORING



All STUD CHAIN IN MOORING. SWIVEL COMES IN MIDDLE OF SHOTS 5 & 6. All SHOTS MARKED WITH WELDED NUMBERS.

NANTUCKET WLV-612
MAIN MOORING



9FEB. 1978 INSTALLED 8 NEW SHOTS DIE LOCK CHAIN (1 thru 8). SHOTS 9 AND 10 STUD LINK CHAIN 1½ YRS. OLD, SHOTS 11 AND 12 OVER 3 YRS. OLD. 1¾ INCH DETACHABLE LINK USED TO CONNECT BENDING SHACKLE AND LONG LINK TO BENDING SHOT. ALL SWIVELS AND DETACHABLE LINKS PINNED AND WELDED. ALL SHOTS MARKED WITH WELDED NUMBERS.

BMC L.P. ANNON

30 Oct. 1972 veered in main mooring from seven (7) shots to eight (8) shot RCL

02 Nov. 72 put out (2) two shots of chain, riding on (8) eight shots on Main mooring

08 Nov 72 put out (2) two shots of chain, riding on (10) Ten shots on main mooring

RCL

11 Nov 72 veered in main mooring to (3) three shot for inspection, no defects put out eight (8) shots on main mooring

RCL

16 Nov 72 veered in main mooring to (3) shots for inspection, no defects put (6) shots on main mooring.

RCL

16 Nov. 72
Veered out two (02) shots of Chain. riding to eight (08) shots on Main mooring

J.J.

20 Nov. 72 veered one (01) shot Chain riding to nine (09) shots on main mooring

J.J.

25 Nov 72 veered in (03) shots chain riding on up on shots

RCL

26 Nov. 72 Veered out (9) shots of chain riding on 10 shots on main mooring

R&L

27 Nov. 72 Reeved in main mooring to 3 shots for inspection, satisfactory.
Ridingon 8 shots on main mooring.

R&L

29 Nov. 72 Reeved in main mooring to 7 shots

R&L

30 Nov 72 Veered out 3 shots on main mooring. Nan Ridingon 10 shots

R&L

1 Dec 72 Reeved main mooring in to one (1) Shot for inspection, no default, put out to Nine (9) Shots.

DJ

14 Dec 72 Reved main mooring to seven shots (7). Ridingon seven (7)

R&L

19 Dec 72 Inspected main mooring chain and set out eight (8) shots

R&L

22 December 1972 - Let out one (1) shot on main mooring - riding to nine (9) shots.

DJ

7 January 1973 - Veered out one (1) shot of Chain - riding at ten (10) shots on main mooring.

DJ

9 January 1973 - Hove in to one (1) shot and moved to center of station, inspected Chain, veered out seven (7) shots on main mooring. JJ

16 January 1973 - Reeled in to one (1) shot and moved to center of station, inspected chain veered out to 7 shots

RCL

19 Jan. 73 veered two (2) shots, riding to nine (9) shots on main mooring. JJ

20 Jan. 73 veered one (1) shot, riding to ten (10) shots on main mooring. JJ.

21 Jan. 73 hove in three (3) shots of Chain, riding to seven (7) shots on main mooring. J.J.

28 Jan 73 Veered out (3) shots of chain riding on (10) shots on main mooring. RCL

2 Feb. 73 veered four (4) shots chain. riding to eleven (11) shots on main mooring. JJ

5 Feb. 73 hove in three (3) shots. riding to (8) eight shots on main mooring JJ

11 Feb 73 Veered out ~~three~~ two (2) shots. Riding on (10) shots on main mooring.

RCL

12 Feb. 1973 Veered in main mooring to waters edge for inspection, retrieving. Veered out seven (7) shots on main mooring.

14 Feb. 73 Veered (4) four shots, riding to (11) eleven shots on main mooring.

12 Feb. 73 Hove in three (3) shots, riding to (8) eight shots on main mooring.

27 Feb 73 hove in to one (1) shot, for inspection, veered out to seven (7) shots, now riding on (7) shots

1 March 73 Veered (4) four shots, riding to to (11) eleven shots on main mooring.

2 March 1973 Hove in Chain, painting markings at number 10 shot, 9, 8, and 7. (white only). Veered three (3) shots, riding to ten (10) shots on main mooring.

3-9-73 Veered in to 5 shot for inspection and Veered out to 7 shots, riding on (7) shots on main mooring.

3-22-73 Veered out three (3) shots on main morning now riding on ten (10) shots

R C L

3-23-73 Reeved in to one (1) shot for inputation veered out to eight (8) shots now riding on eight shot (8) on main morning.

R C L

3-27-73 Veered out two (2) shots on main morning now riding on ten (10) shot.

R. C L

4-1-73 veered (2) two shots - riding on nine (9) shots.

4-3-73 reeved in to (1) one shot and placed ship on station, veered six (6) shots, riding to (7) seven shots.

4-4-73 Reeved in to (1) one shot for inputation veered out to (10) ten shots, now riding on (10) shots

R C L

4-5-73 Reeved in (4) four shots of chain, now riding on (6) six shots.

R C L

4-9-73 [redacted] Veered (3) three shots of chain now riding on (9) Nine shots on main morning

R C L

Veered in (2) two shot on main mooring, now
riding on (7) seven shot on main mooring
RCL

4-26-73 veered (2) two shots, riding to
nine (9) shots on Main mooring. DD

4-27-73 veered two & one half (2½) shot
riding to 11½ shots on main mooring. DD

4-29-73 Hove in (3½) three & one half shots,
riding to eight (8) shots on Main mooring. DD

5-4-73 Reeved in one (1) shot, now riding on
seven (7) shots on main mooring. RCL

5-7-73 Reeved in main mooring to water edge
for inspection, satisfactory, then veered out
to six (6) shots on main mooring.
RCL

5-9-73 Veered (2) two shots, riding to (8)
eight shots on main mooring. DD

5-21-73 Veered (2) two shot, riding to (10) ten
shots on main mooring RCL

5-21-73 Reeved in (3) three shot, riding on (7) seven
shot on main mooring.
RCL

5-28-73 Veered (1) one shot, riding on eight shots on main mooring. JJ

6-8-73 Reeled in three (3) shots, riding on (5) five shots on main mooring. RCL

6-12-73 Veered out (3) shots, riding on 8 shots on main mooring RCL

6-13-73 Reeled in three (3) shots riding on five (5) shots on main Mooring RCL

6-14-73 Veered two (2) shots, riding to seven (7) shots on main mooring. JJ

6-16-73 Veered one (1) shot, riding to eight (8) shots on main mooring. JJ

6-20-73 Reeled in three (3) shots on main mooring, riding on five (5) shots on main mooring RCL

6-27-73 Veered two (2) shots, riding to seven (7) shots on main mooring. JJ

7-2-73 Have in all Chain, Under way for CG Base So. Boston JJ

8-2-73
Resumed Portland Lightship Station riding on six (6) shots on main mooring. JD

8-13-73 Reeved in one (1) shot, now riding on five (5) shots. R&L

8-14-73 Veered out two (2) shots now riding on seven (7) shot on main mooring. R&L

8-16-73 Reeved in two (2) shots, now riding on five (5) shot on main mooring. R&L

8-31-72 Veered two (2) shots of chain, riding on seven (7) shots on main mooring. JD

9-15-73 Veered three (3) shots of chain riding to ten (10) shots on main mooring. JD

9-18-73 Reeved in four (4) shots of chain riding on six (6) shots on main mooring R&L

9-21-73 Veered out two (2) shots of chain, now riding on eight (8) shot on main mooring R&L

9-25-73 Reeved in two (2) shots of chain on main mooring, riding on six (6) shots R&L

10-6-73 - Veered out (2) shots on main mooring now riding on eight (8) shots RCL

10-8-73 Veered in (2) shots on main mooring, now riding on six (6) shots. RCL

10-10-73 Veered out (2) shots on main mooring, now riding on eight (8) shots on main mooring.

10-15-73 Veered two (2) shots of chain, riding on ten (10) shots on main mooring. JJ

10-18-73 Veered in two (2) shots of chain, riding on six (6) shots on main mooring RCL

10-20-73 Veered out two (2) shots of chain, now riding on eight (8) shots on main mooring RCL

10-26-73 Veered two (2) shots of chain, riding on ten (10) shots on main mooring - JJ

10-29-73 Veered one & one half (1½) shots of chain, riding on 11½ shots on main mooring. JJ

10-31-73 Heave in (3½) three & one half shots - riding to eight (8) shots on main mooring - JJ

10-31-73 Found no (1) shot for inspection, others found in good condition, moved out to sta (2) shot on morn. morning RCL

11-1-73 Found at (2) ten shot, one rating on eight (8) shot on morn morning RCL

11-3-73 Brought in chron to one (1) shot to move slip band tighten bolt in front (2) shot to found chron inspection to ~~chron~~ determine effect of wear.
Found at 6 nine (9) shots RCL

11-5-73 Brought in chron and found under the chron inspection of morn morning. Found approx 125 shots of the inland on of the standard with grooves, appear is such in some places of the nor lip of the front or ink side of the bolt. Also found two (2) after bolt one (1) on each side of the fifth shot causing in the same condition. Inter 6 rather steady morning of wind increase RCL

11-6-73 Found at one (1) shot non rating on eight (8) shot on morn morning RCL

11-6-73 Reeved in all chain on main mooring - anchored with standby - JAJ

11-15-73 Reeved Portland 655 relieved eight (8) shots of chain on main mooring RCL

11-18-73 Reeved in more mooring to secure (1) shot RCL

11-20-23 Reeved in all chain & found anchor for inspection - veered out shot square close watch for inspection Pendle, but not more mooring to secure (1) shot. RCL

11-24-73 Veered two (2) shots of Chain, riding on eight (8) shots on main mooring - JJ

12-6-23 Veered out two (2) shots of chain, relieving ten (10) shots on more mooring RCL

12-7-23 Brought chain close to secure ~~shot~~ shot for inspection, then veered out to secure (1) shot on main mooring

12-8-23 Veered out two (2) shots, relieving on more (1) shots on main mooring RCL

12-9-23 Veered out two (2) shots, relieving on three (3) shots on main mooring RCL

12-12-73
Reeved in on main chain - riding to eight (8) shots on main mooring. DJ

12-14-73 Veered three and ½ shots (3½) riding on eleven and one half (11½) shots on main mooring. DJ

12-15-73 Reeved in Main Chain for inspection - found 2 links in 2nd shot defective - riding on six (6) shots on main mooring DJ

12-16-73 Reeved in main chain and housed anchor - Vessel standby - DJ

12-18-73 Regained station - Veered eight (8) shots on main mooring. DJ

12-20-73 Resumed Portland 255 - Veered out eight (8) shots on main mooring R&L

12-20-73 Veered out one (1) shot on main mooring now riding on nine (9) shots on main mooring R&L

12-21-73 Veered out two (2) shots on main mooring, now riding on eleven (11) shots R&L

12-22-73 Reeved in (3) three shots to obtain now riding on eight (8) shots on main mooring R&L

12-28-73 Veered out (2) two shots more mooring now riding on ten (10) shot RH

12-30-73 Veered one & one half (1½) shot - riding to eleven & one half (11½) shots on main mooring. DD

1-3-74 Veered in three & ½ shot (3½) on main mooring, now riding on eight (8) shot. RH

1-7-74 1615 Received Small Craft Advisories - for westerly winds 20 to 30 kts with higher gusts. Veered main mooring to 7 shots on deck.

H E Hall Co.

1-7-74 2315 Winds up to 35 kts. veered main mooring to 11 shots on deck

H E Hall Co.

1-21-74 Reeved in main mooring and housed anchor underway enroute Base South Portland.

H E Hall Co.

1-21-74 Returned station, Veered (8) eight shot on main mooring - DD

1-22-74 Reeved in all chain - moved vessel to better position than veered eight (08) shots on main mooring - DD

28 January 1974

Had productions for 30 pts or higher from south leeward main mooring to 11 shots mark on deck Riding on approximately 10½ shots or approximately 6.3 to 1

Howard E. Hall, Co.

29 January 1974

Found in main mooring, moved vessel to center of C/P. Inspected chain. Veered main mooring to 12 shot mark on deck. Moored on approximately 9½ shots on deck.

Howard E. Hall, Co.

30 January 1974

Gale warnings in effect, veered main mooring to 11 shots on deck. Moored on approximately 10½ shots.

Howard E. Hall, Co.

31 January - 1 February 1974

Experiencing dragging with 52 pts of wind and 10½ shots to main mooring. Found in main mooring to 2 shots, dragged anchor to C/P. Veered main mooring to 11½ shots mark. Moored on approx. 11 shots.

Howard E. Hall, Co.

1 February 1974

Found vessel NE of C/P. Found in main mooring to 1 shot and inspected. Regained C/P and veered main mooring to 9 shots mark. Moored on approximately 7½ shots.

Howard E. Hall, Co.

1 February 1974

Increase in winds, veered main mooring to 11½ shots, mark Approximately 11 shots.

Howard E. Hall, Co

20 February 1974

Heaved in to one shot to inspect chain after last nights storm. Veered to 10 shots after inspection. Inspection ~~satisfactory~~ satisfactory.

Howard E. Hall, Co.

21 February 1974

Recved in main mooring and housed anchor. Underway enroute Coast Guard Base South Portland, Maine

Howard E. Hall, Co

2-22-74- Returned to Station - Veered 11½ shots of Chain on main mooring - JJ

2-27-74 Heaved in on Chain, found chain twisted into knot in 6th shot - Worked out knot inspected Chain recved into one shot, moved to center station 0915 moored with six shots on deck - JJ

27 February 1974

Increasing winds and seas from the South, veered main mooring to 11 shot on deck.

Howard E. Hall, Co.

2 March 1974

Veered in main mooring to 1 shot for inspection. Regained center of station and veered main mooring to 11 shots on deck.

Howard E. Hall Co.

10 March 1974

Experiencing NW winds gusting to 60 Kts. dragging anchor. Becoming dangerously close to Pilot Boat mooring buoy. Veered in main mooring to 1½ shots. Moored Lightship 200 yds 300° T from center of station. Veered main mooring to 11 shots on deck.

Howard E. Hall. Co.

11 March 1974

Veered in main mooring to 1 shot to inspect for storm damage. Regained center of station and veered main mooring to 11 shots.

Howard E. Hall, Co.

20 March 1974

Veered in main mooring and housed anchor. Underway enroute Base South Portland.

20 March 1974

Regained station at 1620 Q. Veered main mooring to 11 shots on deck.

Howard E. Hall, Co.

1 April 1974

Keeved in main mooring to inspect for storm damage (to one shot on deck), regained center of station. Veered main mooring to 11 shots on deck.

Howard E. Hall, CO.

15 April 1974

Keeved in main mooring to inspect. Regained center of station and veered main mooring to 11 shots on deck.

Howard E. Hall, CO

29 April 1974

Keeved in main mooring to eight (08) shots. HH

23 April 1974

Veered 3½ shots riding to 11½ shot on main mooring. HH

13 May 1974

Hauled in on main mooring to 2½ shots on deck for chain inspection. Sextant angles placed vessel in the magenta of station. Veered to 11½ shots on deck.

HE Hall, CO.

6 June 1974

Hauled in main mooring to 2 shots on deck for inspection. Sextant angles placed vessel in the magenta of station. Veered to 11½ shots on deck.

HE Hall, CO.

8 July 74
Hauled in main mooring and hauled up enroute South Portland for annual availability.

CWO2 H E Hall CO.

9 July thru 18 August 1974
Unshipped Main Mooring for inspection marking and repairs. Removed 8th shot, brought 7th & 9th shots together with new welded detachable link. Added new shot to 12th position. Total on main mooring 11 + all shots, 1 Outboard Swivel Shot and swivels at the end of 2nd and 4th shots. 9th shot on very poor condition, should be considered for replacement next availability and/or if vessel should be at an Industrial Base during the up coming year. Overall condition of mooring is fair to poor.

CWO2 H E Hall, CO.

19 ~~July~~ August 1974
0845 Q assumed station. Veered Main mooring to 10½ shots on deck.

CWO2 H E Hall, CO.

8 October 1974

Heaved in on main mooring for inspection. Brought in to short stay. Took angles with sextant, found ship to be 200 yds NNE of center of station. Heaved anchor clear of bottom, manuvered to center of station. Veered main mooring to 10½ shots on deck. Chain inspection satisfactory.

CWO2 H.E. Hall, CO

23 November 1974

Heaved in on main mooring for inspection, Brought in to short stay. Took angles with sextant, found ship to be 200 yard sw of center of station, Heaved anchor clear of bottom, manuvered to center of station. Veered main mooring to 10½ shots on deck. Chain inspection satisfactory

BMC Medall R Smart

5 December 1974

Heaved in on main mooring for inspection, Brought in to short stay Took angles with sextant, found ship to be 150 yard ~~so~~ wsw of center of station. manuvered to center of station, Veered main mooring to 10½ shot on deck

15 December 1974
Chain inspection satisfactory
BMC M.R. Storey

23 January 1975
Hauled in on main mooring for inspection brought up to short stay, took strain with tant found to be 150 yard A.W.W. of centre of station pennant to centre of station. Slipped mooring out to 10½ shots. Imprint of chain showed the approximately the last 35 feet of 7th short and all of the eighth short show signs of stress and separation the studs are opened from 1/16 to 1/4" also the links are opened from 1/16 to 3/16 on either side of the studs. 7th and 8th short should be replaced prior to manning Nantucket Lightship Station
BMC M.R. Storey XO

31 Jan 1975

Heaved on the main mooring for inspection brought up to sixth shot for inspection of 7th & 8th shots as per 23 Jan 75 note. Found that these shots were stacked between 15/16" to 1 5/8" beyond MAX as per ASTM 9260 also separation of links up to ¼". Sent message to Depot. Veered mooring to out to 10½ shot. Found on station

CWO 2 PJ Bolstad

11 Feb 1975

Heaved on main mooring for inspection brought up to sixth shot for inspection of 7th & 8th shots. Conditions of these two shots remain as the same as inspection of 31 Jan 75. Veered mooring out to 10½ shot and left on station

BMC M. R. [illegible]

APRIL 17, 1975

On station NANTUCKET Shoals Buoy 8 Shot, on main mooring

R.V. Gorbic BM1

MAY 14 1975

Remarked on station Alongside 8 shots of chain Buoy mooring

R.V. Gorbic

June 5 1975
on station vessel out 8 1/2 shots on
main morning
BMC R.R. Jones

June 25 1975
Relieved of station Hornis on
main morning usually checked
all limbs rang true
BMC [illegible]

July 20 1976
Main mooring secured out to
8 shots on deck
BMC R.R. [illegible]

Sept 7 1976
Main mooring hawser is usually
check and found tight & condition
good
BMC [illegible]

8 Oct. 1975
on station Vessel out 10 shot on main
mooring
R.V. [illegible] BM1

29 Oct. 1975
Relieved of station Hornis on main
mooring
R.V. [illegible] BM1

19. NOV. 1975

On station, made out 10 shots on deck main mooring.

RI Gruber.

24 NOV 1975

Posted swivel at shot number 7 tested 7500 lbs. Smith swivel Shotard 7 shots of 1 5/8 die lock chain

RI Gruber Diver

23 December 8th shot moored out on dock at Supply Center to effect repairs.

Bmc Smith

December 31 1976

Main moved on board and secured. The following repairs were made: Installed 1 New shot - stud links from Alameda Calif. New anchor 7,000 LB, new bending shot complete. Welded bend shot, welded & comp. links Pinned & welded 4 swivels (new) all shots marked with welded numbers

Bmc R. C. Smith

5 January 1976
Main mooring roosted out to 10 shot

BMC Smith

21 January Main mooring slewed and inspected by my self, all links very true except coneting link on mush shot swivel. all wyildly on coneting link is cahgd.

BMC Smith

27 January main mooring roosted out one block for repair to coneting link on swivel at mush shot

BMC Smith

5 February 1976
Replaced coneting link, and welded welded mooring taken on board and housed

BMC Smith

11 FEB 1976
1015 11 Feb 1976 on stations Vessle put 1/4 shots on main moorl.

R.V. Goodsil

3 March 76
Relieved of station Heaved in 10 ½ shots anchor housed

BMC L.P. Smith

24 March 76
On station Let out 8 shots main mooring
sne L P Brown

30 March 76 Let Out 2 shots main mooring
anchored with 10 shot out,
sne L P Brown

14 April 76
Relieved of station Heaved in 10 shots anchor
housed
sne L P Brown

5 May 76
On station Let Out 9 shots Main mooring
sne L P Brown

26 May 76
Relieved of Station Heaved in 9 shots, Anchor housed
sne L P Brown

16 June 76
On station Let out 7 shots, main mooring

17 June 76
Returned ships position to be 800 yds off station
Heaved in 7 shots

17 June 76
On station Let go 7 shots, main mooring

28 July 76
Let out 8 shots main mooring
BMC L.P. Anderson

28 July 76 ~~Heaved~~ Veered in 8 shots on main mooring
BMC L.P. Anderson

28 July 76 Veered out 7½ shots on main mooring
BMC L.P. Anderson

8 Aug 76 Veered out 1½ shots 9 shots on deck
to main mooring BMC L.P. Anderson

17 Aug Heaved in 9 shots sounded main mooring
BMC L.P. Anderson

8 Sept 76 Veered out 5 shots on main mooring
BMC L.P. Anderson

8 Sept 76 Heaved in 5 shots main mooring
BMC L.P. Anderson

8 Sept 76 Veered out 10½ shots on main
mooring sounded main mooring
BMC L.P. Anderson

8 Sept 76 Heaved in 3½ shots on main mooring
BMC L.P. Anderson

29 Sept 76 Heaved in 7 shots main mooring

30 Sept 76 Main mooring removed from ship for
repairs

21 Oct 76 Main + Studley mooring brought back on board ~~leaving~~ completed
BMC L.P. Anderson

27 Oct 76 Let out 9 shots on main mooring
BM1 R.L. Jones

16 ~~Oct~~ Nov 76 Heaved in 9 shots main mooring
BM1 R.L. Jones

9 Dec 76
Veered out 9½ shots on main mooring
Riding on main mooring at 9½ shots
BMC L.P. Annon

23 Dec 76
Heaved in 7 shots Inspected shots 3
thru 7 Inspection satisfactory Veered
out 7 shots riding on ½ 10 shots on
main mooring.
BMC L.P. Annon

29 Dec 76 Heaved in 10 shots main mooring
anchor housed
BMC L.P. Annon

25 March 1977
Veered out 8 shots to main mooring
L.P. Annon

26 March 1977
Heaved in 8 shots
L.P. Annon

26 March 77
Veered out 9 shot riding on 9 shots
to main mooring
L.P. Annon

28 April 77

Heaved in 9 shots Refused on station. Sound tested main mooring 1 thru 7 seems satisFactory 8 and 9th shots unsatisfactory. They do not sound like they are suppose to.

S. D. Jenkins SN

18 May 77

Veered out 6 shots on main mooring

BMC L. P. Arnor

19 May 77

Heaved in 6 shots main mooring

BMC L. P. Arnor

19 May 77 Veered out to 7 shot on main mooring

BMC L. P. Arnor

25 May 77

Veered out 3 additional shot on main mooring (dragging anchor

BMC L. P. Arnor

15 June 77

Heaved in 10 shot main mooring anchor Sound

BMC L. P. Arnor

---

03 AUGUST 77

Veered out 7 shots on main mooring

BM1 J. L. Harmon

14 AUGUST 77
VEERED OUT ADDITIONAL SHOT (01) ON MAIN MOORING.
BM1 J. R. Hamm

31 AUGUST 77
HEAVED IN 9 SHOTS AND TESTED FOR SOUNDINGS
MAIN MOORING, TEST SATISFACTORILY
RELIEVED ON STATION.
BM1 J.R. Hamm

14 SEPTEMBER 77
VEERED OUT 7½ SHOTS ON MAIN MOORING
BM1 J R Hamm

15 SEPTEMBER 77
VEERED OUT ADDITIONAL SHOT ONE (01) ON MAIN MOORING
BM1 J R Hamm

28 SEPTEMBER 77
HEAVED IN 5 SHOTS ON MAIN MOORING, ALSO VEERED
OUT 1 SHOT IN EVENING.
BM1 J R Hamm

29 SEPTEMBER 77
HEAVED IN 1 SHOT ON MAIN MOORING, ALSO IN THE EVENING
VEERED OUT ~~FIVE (05)~~ TWO AND ONE HALF (2½) ADDITION SHOT
BM1 J R Hamm

01 OCTOBER 77
VEERED OUT AN ADDITIONAL SHOT (01) ON MAIN MOORING
BM1 J R Hamm

03 OCTOBER 77

HEAVED IN 4½ SHOT ON MAIN MOORING, ALSO VEERED OUT 4½ SHOT ON MAIN MOORING. AT THE PRESENT WE HAVE 8½ SHOT OUT. THE CHECKED WAS DUE TO LSS BUOY BEING MISSING

BM1 J.R. Hanson

29 Oct 77

Heaved in 1½ shots on main mooring to change scratching point chain

BMC [illegible]

07 Nov

Veered out 1½ shots of chain on main mooring

BMC [illegible]

~~30 Nov 77~~

12 NOVEMBER 77

HEAVED IN 8½ SHOTS ON MAIN MOORING, ALSO TESTED MAIN MOORING.

RELIEVED ON STATION.

BM1 J.R. Hanson

30 NOVEMBER 77

VEERED OUT 8½ SHOTS ON MAIN MOORING.

RELIEVED, WLV 613 RELIEF LIGHTSHIP AT THIS TIME

BM1 J.R. Hanson

09 DECEMBER 1977

VEERED OUT AN ADDITIONAL ½ SHOT, WE NOW HAVE 9 SHOTS VEERED OUT.

BMC Joseph K Harrison

23 DECEMBER 1977

HEAVED IN 8 SHOTS AND ALSO SOUND TESTED MAIN MOORING

BMC Joseph K Harrison

03 JANUARY 1978

VEERED OUT 9 SHOTS ON MAIN MOORING, WE RELIEVED WLV 613 RELIEF LIGHTSHIP AT THIS TIME

BMC Joseph K Harrison

07 JANUARY 1978

1215 LOST 7 SHOTS ON MAIN MOORING, ALSO LOST THE ANCHOR.

BMC Joseph K Harrison

~~OBS veered out 9 shots~~

9 Feb 78 replaced 8 shots on main mooring with 1 5/8" die lock chain, replaced 13 1 5/8 detachable links, replaced 2 regular swivels and 1 ~~as~~ outboard swivel, installed one used 1 3/4 detachable link between long link and bending shackle, installed used 7000 lb mushroom anchor

BMC L P Anson

18 Feb 78 Veered out 9½ shots on main mooring
BMC J. L. Arm

3 March 78 Veered out and additional ½ shot on main mooring, Anchored on 10 shots
BMC J. L. Arm

5 April 78 Veered out 6 shots - main mooring
J. H. Spagnolo

12 April 78 Veered out 1 additional shot
J. A. Spagnolo

16 MAY 1978 - Veered out 6 shots main mooring.
J. A. Spagnolo

23 May 1978 additional shot out (1) to change scope
J. A. Spagnolo

5 August 1978 Veered out 6 shots ~~main~~ stbd mooring.

16 August Veered out 1 additional shot (7) to change chain scope

J A Spagnolo

19 Sept 1978 - veered out 6 1/3 shots main mooring.

25 sept 78 veered out 1 additional shot

J A Spagnolo

23 Oct. 1978 roused main mooring on dock for insp. Inspected chain, swivels detachable links satisfactory.

2 links forward and aft of 2nd shot & 5th shot passed inspection but will need replacement next inspection.

J A Spagnolo

1 Nov. 1978 Veered out 6 shots main mooring.

8 Nov. 1978 Veered out 1 additional shot

J A Zagnoli

12 Dec 1978 Veered out 2 shots, main mooring.

16 Dec. 1978 Veered out additional 2 shots.

21 February 1979 Anchored Montague about 3/4 mile station with 10 shots of chain & dock to a Sandy bottom at 191 feet.

R. C. Allen CWO3

27 February 1979 Tugs towed in main moorings to next one of the station. Secured Gold Coast buoy to station anchored with 10 shots chain to Sandy bottom.

R. C. Allen CWO3

13 FEBRUARY 1980 ANCHORED NANTUCKET SHOALS LIGHT SHIP STATION AT 0230 R. WALKED OUT THREE(3) SHOTS AND THEN VEERED SIX(6) SHOTS FOR A TOTAL OF NINE (9) SHOTS ON MAIN MOORING ANCHOR. THE CHAIN GUIDE TONGUE ON MAIN ANCHOR WINDLASS NEED REPLACEMENT AS IT BINDS WINDLASS AND CATCHES ON CHAIN.

J. T. Aff BMC

25 JULY 1980

ANCHORED NANTUCKET SHOALS LIGHT SHIP STATION AT ~~0230~~ 1430 R. WALKED OUT 2 1/2 SHOTS AND THEN VEERED SIX (6) SHOTS FOR A TOTAL OF NINE (9) SHOTS ON MAIN MOORING ANCHOR. CHAIN GUIDE ON MAIN ANCHOR WINDLESS LOOSENED WHILE CHAIN WAS BEING VEERED AND JAMMED IN BETWEEN WILDCAT AND CHAIN

A. Lees, Jr. BM1

03 SEPT 1980

ANCHORED NANTUCKET SHOALS LIGHT SHIP STATION AT 0042. WALKED OUT 3 SHOTS AND THEN VEERED 06 SHOTS FOR A TOTAL OF 9 SHOTS ON MAIN MOORING. CHAIN GUIDE REPLACED ON PORT WILDCAT DURING YARD PERIOD AND PERFORMED SATISFACTORILY

A. Lees, Jr. BM1

15 October 1980 Anchored Nantucket Shoals Lightship Station at 0330Q Walked out one shot then veered out 08 shots for a total of 09 shots on main mooring.

BM1 A Lee Jr.

10 November 1980 Anchored Nantucket Shoals Lightship Station at 0430R Veered out nine (09) shots on main mooring.

BM1 A Lee Jr

20 November 1980 Weighed anchor to shift station. Inspected incoming chain in daylight and sounded. All shots outboard of NR 9. Found several links in both shot where die-lock has begun to pull apart. 0733 Anchored 1mi E of Nantucket Shoals LS5 with 08 shots on deck. Walked out one shot then veered out 07 shots

2057 Weighed anchor to return to station. 2124 walked out 01 shot then veered 05 shots for a total of 06 shots on main mooring.

BM1 A Lee Jr.

~~22~~

21 Nov 80 VEERED OUT ϕ4 SHOTS FOR A TOTAL OF 10 SHOTS ON MAIN MOORING

A Rees, Jr BM1

11 Dec 80 ~~CUT~~ ROUSED MAIN MOORING OUT ONTO PIER 3 SOUTHEAST BOSTON FOR INSPECTION & REPLACEMENT OF ~~DAMAGED~~ WEAKENED LINKS & TO END FOR END CHAIN.

A Rees, Jr BM1

09 JAN 81 ANCHORED NANTUCKET SHOALS LIGHTSHIP STATION AT 0200R. WALKED OUT 01 SHOT AND VEERED OUT 08 SHOTS FOR A TOTAL OF 09 SHOTS ON MAIN MOORING

A Rees, Jr BM1

14 JAN 81 HEAVED AROUND ON MAIN MOORING AND HAULED IN 02 SHOTS FOR A TOTAL OF 07 SHOTS ON DECK.

A Rees, Jr BM1

16 JAN 81 VEERED OUT 03 SHOTS OF CHAIN FOR A TOTAL OF 10 SHOTS ON MAIN MOORING.

A Rees, Jr BM1

18 FEB 81 ANCHORED NANTUCKET SHOALS LIGHTSHIP STATION AT 0230R. WALKED OUT (01) SHOT THEN VEERED OUT (06) SHOTS ON MAIN MOORING FOR A TOTAL OF (07) SHOTS ON DECK.

A Lees, Jr BM1

20 FEB 81 VEERED OUT (03) SHOTS ON MAIN MOORING FOR A TOTAL OF (10) SHOTS ON DECK.

A Lees, Jr. BM1

28 FEB 81 HEAVED AROUND ON MAIN MOORING AND HAULED IN (02) SHOTS FOR A TOTAL OF (08) SHOTS ON DECK.

A Lees, Jr. BM1

03 MAR 81 VEERED OUT (01) SHOT ON MAIN MOORING FOR A TOTAL OF (09) SHOTS ON DECK.

A Lees, Jr BM1

11 MAR 81 HEAVED AROUND ON MAIN MOORING HOISTED ANCHOR - HOMEWARD BOUND

JE

20 MAR 81 UNRAN OUT NINE (9) SHOTS OF THE MAIN ANCHOR CHAIN FOR INSPECTION. NOTED SOME STRETCHED LINKS AT END OF 9th SHOT NEAR 10th WILL REPAIR AS SOON AS POSSIBLE.

J T Fl BMC

01 APR 81 ON THE WHARF UNRAN OUT (7) SEVEN SHOTS OF THE MAIN MOORING IN 185 FT OF WATER ON HARD BOTTOM. HAVING DIFFICULTIES WITH WILDCAT NOT ALLOWING THE CHAIN TO BE WALKED OUT PROPERLY. HAS A TENDENCY TO STOP AND GO CAUSING A WHIPPING ACTION (VERY DANGEROUS) ALSO CHAIN WILL NOT RUN FREE. WILL INVESTIGATE WHEN WX PERMITS

J T Fl BMC (ORT)

03 APR 81 INVESTIGATION OF ABOVE PROBLEM CAUSED DISCOVERY OF SEVERAL PROBLEMS.

1. WILD CAT WAS NOT BEING GREASED COMPLETELY DUE TO A HIDDEN FITTING. (CORRECTED & NOTED)
2. BRAKE SHOE WAS NOT TOTALLY DISENGAGING DUE TO RUST AND PAINT (CORRECTED)
3. TORQUE GUIDE SEEMS TO BE RESTRICTING WILDCAT SOMEWHAT. UNABLE TO CORRECT UNTIL NEXT PORT. (06 APRIL 81 CORRECTED)

CHAIN WAS UNRAN OUT AND BRAKED AT VARIOUS SEVERAL TIMES TO ALLOW COMPLETE GREASING. CHAIN RAN FREE MORE EASILY BUT WHEN BRAKE WAS APPLIED AND THEN LET GO CHAIN WOULD STILL NOT RUN ON OCCASION.

J T Fl

14 April 81

1. Warped out one(1) shot to about 10 links past the swivel in anticipation of heavy wx

JHL

22 April 81

1. Hauled around on main mooring. Housed Anchor to get F/W around Bouton

JHL

04 June 81

1. On the shoals again. Warped out seven (07) shots of chain in 200 ft of water. Walked out first shot & one-half and set the mast. No problem with the wildcat surging but did did have to tap the chain to make it run.

JHL

16 July 1981

1. Hauled around on main mooring and housed Anchor bound for Bouton.

JHL

27 July 1981

1. Warped out main mooring and chain for annual inspection

JHL

03 Aug 1981

1. Retrieved chain and main moorings.

JHL

05 AUG 1981

1. VEERED OUT THREE (3) SHOTS OF CHAIN AND DISCOVERED KNOT IN CHAIN. RETRIEVED CHAIN AND HOUSED MAIN.
2. VEERED OUT STAND BY AND SEVEN (7) SHOTS OF CHAIN ON NAVIGATIONAL SHOALS LSS

J. F. [illegible]

26 AUG 1981

1. HEAVED AROUND ON STBY AND HOUSED ANCHOR. BOUND FOR BOSTON.

JFL

30 Sept 81

1. On the shoals again veered out seven (07) shots of chain in 200Ft of water on main mooring.

BMI B.W. Robinson

02 Nov 81

1. Heaved around on main mooring and brought (4) Four shots on deck for chain inspection. SJT.
2. veered out 5 shots for a total of 8 shots on deck

BMI Robinson

15 Nov 81

1. veered out 2 shots of chain for a total of 10 shots on deck.

BMI B.W. Robinson

17 Nov 81

① Heaved around on Main Mooring and brought 2 shots of Chain on deck for a total of 8 shots on deck

BMI Robinson

25 Nov 81

1. veered out 2 shots of chain for a total of 10 shots on deck

BMC [illegible]

19 Dec 81

1. heaved around on main mooring brought in (1) shot of chain for a total of (9) shots on deck

BMC B. W. Robin

31 Dec 81

1. Heaved around on main mooring brought in (5) shots for inspection. suspect shots 6 & 7 to be bad did hammer test on all links and the majority of them sounded bad.
2. ~~veered~~ walked out 2 shots of chain for a total of (6) shots on deck.

BMC B. W. Robin

01 Jan 82

1. pelican hook on main mooring broke loose replaced with pelican hook from standby. Standby mooring ~~is~~ is without pelican hook
2. walked out (3) shots of chain for a total of (9) shots on deck

BMC B. W. Robin

18 Jan 82

1. Heaved around on main mooring, housed the Anchor Boston Bound

BMC B. W. Robin

18 Feb 1982

1. Set main anchor and veered out nine (09) shots of chain on the "shoals".

JTH

11 May 82

1. Heaved around on main mooring, housed the Anchor enroute Boston.

BMC B.W. Robin

31 May 82

1. Set main anchor and veered out Nine (09) shots of chain on deck. on the shoals

BMC B.W. Robin

1 Apr 82

1. Walked out one (01) shot of chain on main mooring for a total of Ten (10) shots on deck

BMC B.W. Robin

21 Apr 82

1. Heaved around on main mooring, Inspected and rung shots 1 thru 10 sets Housed the Anchor enroute Boston

BMC B.W. Robin

12 May 82

1. Set main Anchor and veered out 09 shots of chain on the shoals.

BMC B.W. Robin

26 May 82

1. Heaved around on main mooring and brought aboard 5 shots of chain for Inspection, shots 4-9 Found swivel on 8TH shot sound bad when hung
2. walked out 3 shots of chain for a total of (07) shots on deck

BMC B.W. Robinson

02 June 82

1. Heaved around on main mooring and Housed Anchor enroute Boston.

BMC B.W. Robinson

11 AUG 82

1. SET MAIN ANCHOR, VEERED OUT CHAIN UNTIL 8 SHOTS ON DECK

BMC Cobbley

19 AUG 82

1. HEAVED AROUND ON MAIN MOORING, ADJUSTED CHAIN TO SEVEN SHOTS ON DECK.

BMC Cobbley

25 AUG 82

1. VEERED OUT MAIN MOORING TO NINE AND A HALF SHOTS AT THE WATER'S EDGE

BMC C.B. Cobbley

1 SEPT 82

1. HEAVED AROUND ON MAIN MOORING AND HOOKED AUXHOE, ENROUTE BOSTON, MA.
2. INSPECTED SHOTS # 1 THRU 9 ½ WHEN HEAVING AROUND AND FOUND THE FOLLOWING: SHOT # 10 – 3 LINKS CRACKED
" # 2 – 1 LINK, SOUNDED DEAD ON HAMMER TEST.
– 1 LINK FAILED MIN. DIA. TEST. (1st link on 2nd shot fm Swivel)
(ALL LINKS MARKED WITH TAPE)
SHOT # 1 – 1 LINK, SOUNDED DEAD ON HAMMER TEST.

BMC C.B. Crabb

14 SEP 82

FOR REPAIRS ABOVE SEE "REPAIRS" SECTION

BMC Crabb

22 Sept 82

1) Veered out main moor. 1 to nine shots at waters edge.

BMC Blackwell

28 Sept 82

1) Heaved Around on main mooring, brought 2 Good Shots & Thru 5 for inspection.
2) Veered out 5 shots of chain for a total of 8 shots on deck

BMC Blackwell

15 Oct 82

(1) Heaved Around on main mooring. Discovered (2) Detachable Link on 2nd shot to be cracked to be replaced in Boston, Housed Anchor enroute Boston.

BM1 B. W. Rubin

3 NOV 82

(1) Veered out 1½ shots of chain walked out 7½ shots of chain SET MAIN Anchor Total of 09 shots of chain on deck

BM1 Rubin

10 NOV 82

(1) WALKED OUT (1) one Shot of Chain for a total of 10 shots on deck

BM1 Rubin

22 NOV 82

(1) Heaved around on main mooring brought in 5 shots of chain for et Total of 5 shots on deck
(2) Veered out 3 shots of Chain for a total of 8 shots on deck

BM1 B. W. Rubin

23 NOV 82

(1) Heaved Around on main mooring Housed Anchor Enroute Boston.

BM1 B. W. Rubin

DEC 15, 1982

1. Veered out main mooring to nine shots on deck.

BMC C.B. Cuddy

5 JAN 83

1. Heaved around on main mooring housed anchor Enroute Boston.

BMI

26 JAN 83

1. veered out main mooring to 10 shots on deck

BMI

16 Feb 83

1. Heaved around on main moorings, housed anchor enroute Boston.

BMI

MARCH, 11, 1983

1. ANCHORED NLSS WITH 10 SHOTS OF CHAIN AT THE HAWSE PIPE

BMC C.B. Cuddy

APRIL, 1, 1983

1. HEAVED AROUND AND HOUSED MAIN MOORING. ENROUTE BOSTON, MA

BMC Cuddy

21 Apr 83

1. Veered out main mooring to (9) shots on deck. On shoals for last time.

BM1 [illegible]

11 May 83

1. Heaved around on main mooring housed anchor enr Boston

BM1 [illegible]

1 Jun 83

1. 0829Q Veered out main mooring to 8 shots at the waters edge (STA) 30' W.J. Lockhead

22 Jun 83

1. Heaved around main mooring housed anchor, enr Boston BM1 W.J. Lockhead

25 Jun 83

1. 1300Q Veered out main mooring to 8 shots at the waters edge (STA) BM1 W.J. Lockhead

27 Jun 83

1. 0800Q Heaved around main mooring housed anchor enr Boston, BM1 W.J. Lockhead

19 Aug 83

1930Q - Anchored off Kennybunk Port Me veered out 2½ shots (Mud bottom) 43°-18',5N 70°-27.7W

W/ Lockhead BM1

20 Aug 83

0904 - Heaved Around housed Anchor

1125 - Anchored off Wells Me. 43°-18.6N 70°-31.8W 2 shots (Sand bottom)

W/ Lockhead BM1

[redacted]

20 Aug 83

1820 - Heaved Around Housed Achor

1910 - Anchored IN Kennybunkport Me 3 1/2 shots (Mud bottom)
NJ Lockheed Bar

21 Aug 83

0835 - Heaved Around Housed [redacted] Anchor

1035 Anchored Wells Me 1 1/2 shots (Sand bottom)

1720 Heaved Around Housed Anchor

1910 - Anchored off Kennybunkport Me 2 shots (Mud bottom)
NJ Lockheed Bar

22 Aug 83

0843 - Heaved Around Housed Anchor

1024 - Anchored off York Me 1 1/2 shots (Rock bottom)

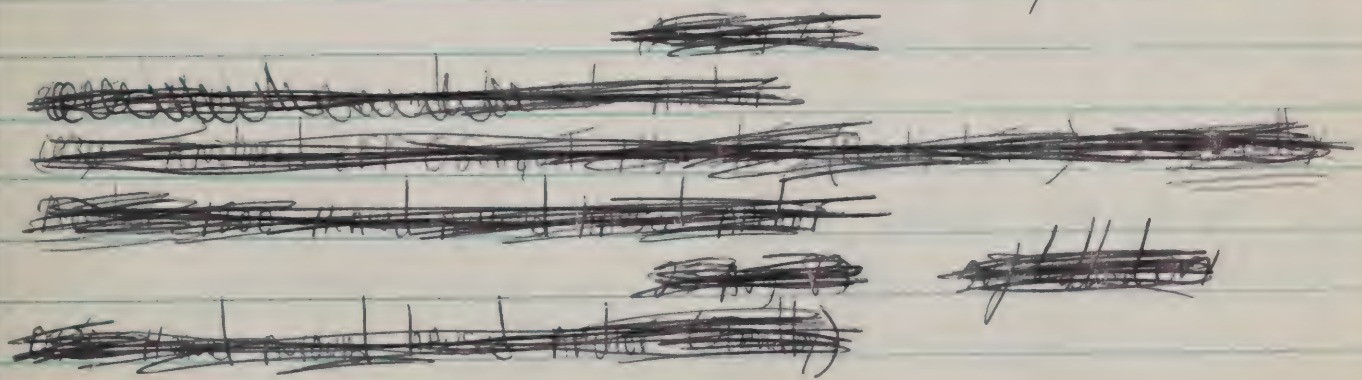
1740 - Heaved Around Housed Anchor

1920 - Anchored off Kennybunk Port Me 2 shots (Mud bottom)
NJ Lockheed Bar

23 Aug 83

0800 - Heaved Around Housed Anchor

1053 - Anchored off Kennybunkport Me 1 1/8 shots (Mud bottom)
NJ Lockheed Bar



26 Aug 83

1901 - Anchored off Kennybunkport Me 2 1/4 shots (Mud bottom)
NJ Lockheed Bar

27 Aug 83

L 0845 heaved around housed Anchor

2nd lieutenant BN

28 AUG 83

0900 ANCHORED IN POSITION 43°-18.5'N, 70°-27.7'W OFF KENNYBUNKPORT, ME.
WITH MAIN ANCHOR AND 2½ SHOTS AND A MUD BOTTOM

SN. D. P. Robbio

29 Aug 83

0830-heaved around housed Anchor

2nd lieutenant BN

31 Aug 83

1900 Anchored IN PSN 43°-18.5'N . 70°-27.7 W off Kennybunk port ME
with MAIN Anchor + 3 shots on A mud bottom

2nd lieutenant BN

16 Aug 83

1030 Anchored IN PSN 4207.6N 70 25 W IN CAPE COD BAY
With MAIN Anchor + 5 shots on A mud Bottom

2nd lieutenant BN

16 Aug 83

1700 heaved around housed Anchor

2nd lieutenant BN

16 Aug 83

2030 Anchored IN PSN 4203.4N 70 25 W WITH MAIN Anchor
+ 2½ shots on A mud Bottom

2nd lieutenant BN

26 OCT 83

Veered out 2 shots from MAIN Anchor + rehaused Anchor To Test Windlass - Lasrep sent on MAIN Windlass wildcat unable To Turn freely - off NAHANT in a mud bottom

W/ Lockheed Bn'

10 NOV 83

dropped MAIN AT The Pier (3A) Supr Teen BSN To FACILITATE repairs heaved Around based Anchor

W/ Lockheed Bn'

28 NOV 83

Anchored, NSLSS using MAIN Mooring + 9 shots CHAIN AT The WATERS edge AT 1000R SANDY BOTTOM 200FT

W/ Lockheed Bn'

10 Dec 83

Veered out 1 Additional shot To MAKE 10 shots AT The WATERS edge 1100R

W/ Lockheed Bn'

16 Dec 83

0900R heaved Around To The 4th shot TO REPAINT + remark Links NOTED wear on The 7th shot NOT yet critical but very close, cracked weld beads on 6th + 7th detachable

W/ Lockheed Bn'

~~20 Feb 8~~

27 JAN 84

1030 - Anchored off PTOWN ON A SAND BOTTOM USING 4 SHOTS + MAIN ANCHOR

W/ turbo boat BN

29 JAN 84

1800 - heaved around housed Anchor

W/ turbo boat BN

29 JAN 84

1205 - Anchored in PTOWN hbr ON A SAND bottom USING 4 shots + MAIN Anchor

W/ turbo boat BN

29 JAN 84

1700 - heaved around housed Anchor
2000 - Anchored off PTOWN ON A SAND bottom USING 4 shots + MAIN Anchor

W/ turbo boat BN

2 Feb 84

0530 - heaved around housed Anchor enr BSW

W/ turbo boat BN

20 Feb 84

0030 - Anchored off STELLWAGEN BANK SAND BOTTOM USING 5 SHOTS ON A SAND BOTTOM WITH MAIN Anchor
1630 - heaved around housed Anchor
1745 - Anchored off STELLWAGEN BANK USING 3 SHOTS ON A SAND BOTTOM USING STANDby Anchor (BENT chain Guide ON The MAIN)

W/ turbo boat BN

17 MARCH 84

1730 ANCHORED IN SOUTHEAST ~~HARBOUR~~ GLOUCESTER MA
MUD BOTTOM USING 1 SHOT + MAIN ANCHOR

SN Zayhowski

18 MARCH 84

0815 HEAVED AROUND HAUSED ANCHOR

SN Zayhowski

18 MARCH 84

1030 ANCHORED IN SOUTHEAST HARBOUR GLOUCESTER MA
MUD BOTTOM USING 1 SHOT + MAIN ANCHOR

SN Zayhowski

21 MAR 84

0830 - moored STA Gloucester Pier With anchor underfoot 30 FT

W/ Lockhead SN

20 APRIL 84

1900 - ANCHORED OFF KENNEBUNK PORT MAINE WITH
3 SHOTS OF CHAIN ON THE STANDBY ANCHOR ON
A ROCKY BOTTOM.

SN Richard Monast

22 APRIL 84

1730 HEAVED AROUND AND HAUSED ANCHOR.

SN Richard Monast

23 APRIL 84

0015 - ANCHORED OFF NAHANT WITH 3 SHOTS OF CHAIN
ON THE STANDBY ANCHOR ON A MUDDY BOTTOM.

SN Richard Monast

23 APRIL 84

0800 - HEAVED AROUND AND HAUSED ANCHOR.

SN Richard Monast

AUG 11 1984 1640 ANCHORED OFF WELLS BEACH MAINE WITH 3 SHOTS OF CHAIN ON A ROCK BOTTOM.

SN Philip A. Kemp

AUG 12 1984 1800 HEAVED AROUND ON ANCHOR AND HOUSED

SN Philip A. Kemp

AUG 13 1984 ANCHORED OFF KENNEBUNK PORT MAINE WITH 1½ SHOTS OF CHAIN ON A ROCK BOTTOM.

SN Philip A. Kemp

AUG 14 1984 HEAVED AROUND ON MAIN ANCHOR AND HOUSED.

SN Philip A Kemp

AUG 14 1984 ANCHORED OFF WELLS BEACH MAINE WITH (1) SHOT OF ANCHOR CHAIN

AUG 14 HEAVED AROUND ON MAIN ANCHOR AT 1800 AND HOUSED

SN Philip A Kemp

AUG 14 ANCHORED OFF KENNEBUNK PORT MAINE WITH (2) SHOTS OFF MAIN ANCHOR CHIAN AT 1830

SN Philip A Kemp

Aug 15 Heaved Around haused Anchor - 0800

w/ turbodor

AUG 15 Anchored off kPort Me With 2 shots on Rock Bottom using MAIN 1800

w/ turbodor

AUG 16 - 0800 - heaved Around haused Anchor

Aug 16 0900 - Anchored off Wells 1 shot on MAIN Sand Bottom

Aug 16 1800 - heaved Around haused Anchor

1900 - Set Anchor With 2 shots on A rock Bottom Off kPort

AUG 17 - 0800 - heaved Around haused Anchor

0830 - Set Anchor 1 1/2 shots on A Sand Bottom off Wells

W/ turbodor

19 Aug - 0800 - heaved Around haused Anchor U/W enr BSW

w/ turbodor

3 OCT Anchored in Buzzards BAY ON A Rock Bottom using 1 1/2 shots on The MAIN enroute To FLA ?

4 OCT heaved Around haused Anchor

w/ turbodor

5 OCT Anchored off chesapeke BAY VA Sand bottom using 2 1/2 shots on The MAIN

6 OCT heaved Around haused Anchor #2 swivel NOT clearing Wildcat correctly (NOT A new Problem)

w/ turbodor

3 JAN 85 Anchored off FL WEST COAST IN PSN 26°08'74N 82°29.61W
WITH 2 SHOTS ON HARD BOTTOM USING MAIN - 0230
0730 - Heaved around hawsed anchor

W J Lockhead Sr

4 JAN 85 Anchored off FL WEST COAST IN PSN 13939.4, 43689.0
Using 1½ shots on a sand bottom using the main
0730 - Heaved around hawsed anchor

W J Lockhead Sr

Ø9 JAN 85 ANCHORED OF BAHAMIAN COAST IN PSN
USING 1 SHOT ON A SAND BOTTOM USING THE MAIN
0700 HEAVED AROUND HAWSED ANCHOR
1900

E.M. Kennedy SN

19 JAN 85 Anchored IN CAY SAL BANK USING 1 SHOT + MAIN
Anchor ON A SAND BOTTOM
2350 Veered out TO 2 shots
20 JAN 85 Heaved AUround hawsed anchor

W J Lockhead Sr

20 JAN 85 ANCHORED ON ALLIGATOR REEF (FL Keys) USING 1
SHOT ON The MAIN ON A SAND BOTTOM
Ø738 - HEAVED AROUND HAWSED ANCHOR

W J Lockhead Sr

21 JAN 85 ANCHORED ON ALLIGATOR REEF (FL Keys) USING 1
SHOT ON The MAIN ON A SAND BOTTOM
0800 - HEAVED AROUND HAWSED ANCHOR

W J Lockhead Sr

03 FEB 85 ANCHORED 4/8 miles SOUTH of Georgetown NORTH CAROLINA EN ROUTE BOSTON WITH 4 SHOTS TO THE STAND By ANCHOR ON A SAND Bottom

Edward M Kennedy Sr

STANDBY

11 Nov 72 Dipped standby anchor for test and showed satisfactory.

23 April 73 Dipped standby anchor for test and showed satisfactory. RCL

10 Sept 73 Dipped standby anchor - found pelican hook RCL

9-26-73 Pelican hook repaired by assistance and re-installed

11-8-73 Veered nine and one half (9½) shot. JJ

11-14-73 Veered in all chain 05 30 H/W for CG Base So. Pt.

12-16-73 Veered nine and one half (9½) shots on standby anchor. JJ

12-18-73 Reeved in all chain & housed anchor, H/W to regain station. JJ

9 July thru 18 Aug 1974
Removed standby mooring for dive inspection during Annual Availability Condition good.
Base Hall, Co.

11-24-75 1st main morning
Moved out 8 1/2 short on stand by
mooring -

RV Goodwin

12-5-76 Standby mooring hoved in
to one shot at the water edges
& visually inspected lines gang
bars connection gear standby
mooring moved out to seven
(7) short on deck

BMC M.R. Smith

Dec 8 1976
Standby mooring moved out
to eight and a half shots (8½)

BMC M.R. Smith

December 10 1976
Standby mooring hoved in
and hoisted anchor chain visually
inspected and all links sang
true. Standby anchor marked at
base of the stock ~~cable~~ main
~~about~~ cable is about 9" aroud
the stock -

BMC M.R. Smith

December 23
Standby anch routed out on dock at Supply Center Boston to 2 shots. Standby anchor taken to metal shop for repair.
December 30 BMC Smith
Standby anchor taken to Avery and Sand for repairs.
BMC Smith

January 1 1976
Standby anchor welded at Avery + Sand the shots, due to large cracks 7"x7"x12" at base of stock. Installed new swivel and 2 conn links. Welded same.
BMC Smith

FEB 26, 1976
standby moved Chesapeake Shipyard vessel part (3) ~~three~~ three shots. test sat.
R.V. Goodard

3 Sept
10 Oct 76 Standby Anchor and chains removed for repairs

26 JULY 77
BROUGHT STANDBY MOORING ABOARD

BM1 Joseph K Hanna

07 JANUARY 1978
VEERED OUT 7 SHOTS ON STANDBY MOORING

BM1 Joseph K Hanna

10 JANUARY 1978
BROUGHT STANDBY MOORING ABOARD

BM1 Joseph K Hanna

10 JANUARY 1978
VEERED OUT 9 SHOTS ON STANDBY MOORING

BM1 Joseph K Hanna

11 JANUARY 1978
BROUGHT STANDBY MOORING ABOARD DUE TO BEING
~~1~~ MILES OFF CENTER OF STATION

BM1 Joseph K Hanna

11 JANUARY 1978
VEERED OUT 8 SHOTS ON STANDBY MOORING

BM1 Joseph K Hanna

23 JAN 78
HEAVED IN 8 SHOTS ON STANDBY

BM1 Joseph K Hanna

24 Aug 83

1030 Veered out 1½ shots (Rocky bottom) Cutsquit ~~[illegible]~~ beach Me
(Standby) n/ Lubberland Bar

1730 - Heaved Around Hauled Anchor

24 Aug 83

1940 - Veered out 3 shots (mud bottom) Kennybunkport Me

25 Aug 83

0800 - Heaved Around Hauled Anchor
1855 - Veered out 2¼ shots (mud bottom) Kennybunkport Me

26 Aug 83

0915 - Heaved Around Hauled Anchor
1030 - Veered out 2¼ shots (mud bottom) Kennybunkport Me
1801 Heaved Around Hauled Anchor

n/ Lubberland Bar

2 NOV 83

1030 VEERED OUT 2 SHOTS (MUD BOTTOM) OUTER HARBOR BOSTON, MA.
1110 HEAVED AROUND HAUSED ANCHOR

7 NOV 83

1215 VEERED OUT 2/3 - 1 SHOT PIER 1A BOSTON HBR. MA.
HEAVED AROUND HAUSED ANCHOR

SN Cardinale

20 Feb 84

1745 - Anchored off STELLWAGEN BANK USING STANDBY + 3 SHOTS ON A SAND BOTTOM

24 FEB 84

1015, HEAVED AROUND HAUSED ANCHOR

S N Zaykowski

20APRIL84 - ANCHOR OF KENNYBUNKPORT ME IN 75FT OF WATER WITH TO SHOTS ON DECK AT 1445

SN Zayhowski

21 APRIL84, 1545 - DROP ONE MORE SHOT OF STAND BY ANCHOR BECAUSE OF DRAGGING; NOW THREE SHOTS ON DECK

SN Zayhowski

22APRIL84 1700 HEAVED AROUND ON STAND-BY ANCHOR ENROUTE GLOUCESTER

SN Zayhowski

23APRIL84 0010 ANCHORED IN NAHANT BAY USING STAND-BY ANCHOR WITH 2 SHOTS ON DECK

SN Zayhowski

24APRIL84 0740 HEAVED AROUND ON STAND-BY ANCHOR ENROUTE BOSTON.

SN Zayhowski

REPAIRS AND
OVERHAULS ETC.

1972 YARD PERIOD (AUG.-SEPT)

Main and standby chain sandblasted, inspected (gaged) and coated with pre wash, red lead, and Asphalt Varnish.

Main Chain end for ended 5 (five) detachable links replaced.

Main and standby anchors sandblasted, coated with pre wash, red lead, Vinal red, and red enamel.

9-9-73 Painted 7-6- and 5 shot markings

1973 Yard Period (July & Aug)

Chain (main) faked out, inspected, gaged, and for re-lap, 3 shots replaced with used chain (no history) swivels reversed, drilled & pined, new detachable links installed using stainless steel weld.

Main Mooring Report for 1-11-73.
Leg (1) Link replaced with a detach link in the second shot. Third (3) shot from above removed. Two (2) links one on each side of the 5th shot removed replaced by detach link

One (1) set of stud link chain added to the inboard end of the main mooring. Connecting link should pin welded to prevent movement. Chain marked and stored. Three swivels, one at 1 shot, one at the end of the second shot, and one at the end of the fourth shot.

12-15-73 Routine inspection of Main Chain revealed 2 defective links in the 9th shot. DD

12-19-73 Main Mooring repairs. Removed sub (6) foot section of chain approx 15 ft in from the begening of the 6th shot and [redacted] re-connected with a detachable link, and weldy link. PEL

1-21-74 Main mooring repairs. Removed 41 feet of bad chain in 8th shot Reconnected with detachable link

H & H Hall, CO.

3/18/75
Standby Mooring Removed and Complet Inspection NT defective links
RVBrodie

3/18/75 Main Mooring Removed and Complete Inspection, Installed shots 1, 6, 7, 8, 9, used stud, link Lock chain from WCC-534 Installed three swivels at 1, 3, 5 bridal (10) ten connecting links, all shots marked —

welded numbers.

R.V. Gotlich BM1

JAN 1976

Oct 1976

8-9-10 shots replaces in main mooring reconnected with detachable links, all ~~shot~~ detachable links welded all shots inspected and gauged

L.P. Ann

*

Oct 76

Standby mooring inspected and gaged # 1+2 shot replaced. pins inserted in swivels #3+5 and welded. new shot connected with detachable links. New Detachable links welded.

L.P. Ann

APRIL 28, 77

Sounded main mooring, shots 8, 9, 10 didn't ring properly 1, 2, 3, 4, 5, 6, 7, had clear bell like ring

BM1 K.L. Jones

17 June 77 Removed main mooring and standby mooring for inspection and repair.

BMC L.P. Ann

8 July 77
inspection main mooring and sounded
noted one weld missing from pin for detachable Lt
link

BMC L.P. Arnon

26 July 77
WELDED TWO DETACHABLE LINKS ON MAIN MOORING.
BROUGHT MAIN MOORING AND STA~~ND~~BY MOORING
ABOARD.

BM1 D.R. Harman

23 MAY 80
ROUSED OUT STAND-BY ANCHOR AND
CHAIN ONTO SHORE FOR OVERHAUL BY
YARD CREW AT NATIONAL SEA PRODUCTS
ROCKLAND, MAINE

BM1 A. Lees, Jr

27 MAY 80
ROUSED OUT MAIN MOORING ANCHOR
AND CHAIN ONTO SHORE FOR OVERHAUL
BY YARD CREW AT NATIONAL SEA
PRODUCTS, ROCKLAND, MAINE

BM1 A. Lees, Jr

13 JUNE 80
BOOTH MOORINGS SANDSWEPT AND
PRIMED WITH ANTI~~FOULING~~ CORROSIVE 14N PRIMER

BM1 A. Lees, Jr

23 JUNE 80

BOTH MOORINGS INSPECTED FOR WEAR. BOTH SATISFACTORY

PAINTED LAST ~~LINK~~ SHOT WITH TT-E-489 11105 RED, ~~AND~~

1 JULY 80

PAINTED NEXT TO LAST SHOT BOTH MOORINGS WITH YELLOW TT-E-489 / 35 38

21 JULY 80

PAINTED IDENTIFYING COLORS ON ALL LINKS OF BOTH MOORINGS. PAINTED FIRST SHOT BLACK TT-E 489 / 17038 PAINTED BOTH ANCHORS 3 COATS RED LEAD, 2 COATS 11105 RED AFTER BEING SANDBLASTED

24 JULY 80

HAULED BOTH ANCHOR CHAINS & ANCHORS ABOARD AND INTO CHAIN LOCKER. U/W ENROUTE NSLS.

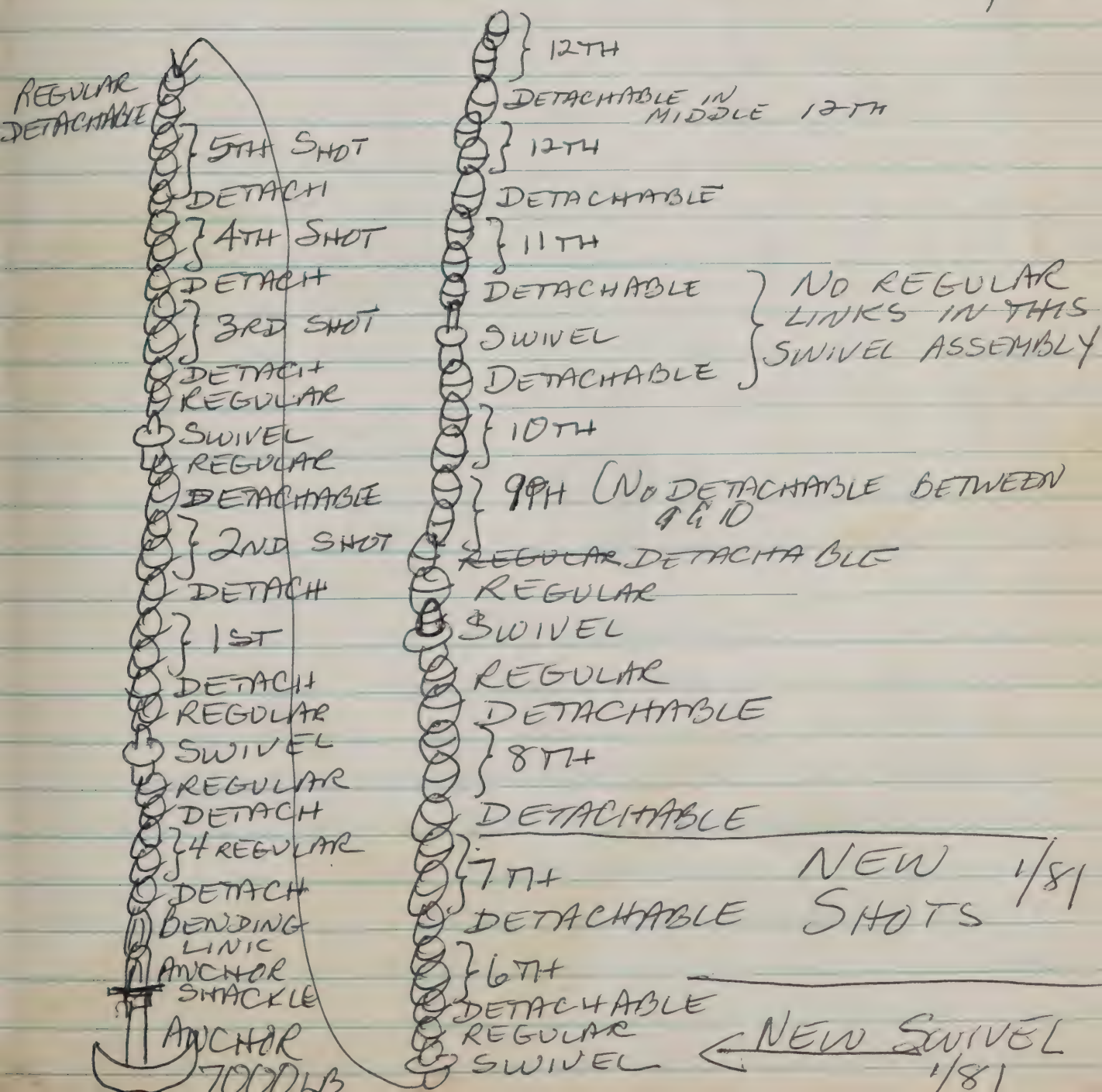
12 DEC 80

INSPECTED MAIN MOORING. FOUND 6TH AND 7TH SHOTS WORN TO LESS THAN 90% ORIGINAL SIZE. MAJORITY OF DIE LOCK LINKS LOOSE OR RANG DULL. FOUND 5TH

SHOT SWIVEL LOOSE, REPLACED SHOTS 6 & 7 AND 5TH SHOT SWIVEL ASSEMPLY INCLUDING THE DETACHABLE LINKS.

Allen J. BM1

NEW ANCHOR DIAGRAM 1/81



6 APRIL 81

1. PAINTED COLOR CODE SHOT #7
2. HEATED AND BENT CHAIN GUIDE (TONGUE) ON MAIN MOORING WILDCAT TO ALLEVIATE SWIVEL BINDING PROBLEM.

JTL

27 July 1981

1. MAIN MOORING INSPECTION

JTL

28 July 1981

1. REPLACED SECOND (2nd) SHOT SWIVEL
2. WELDED TWO (2) FORGED LINKS AT BEGINNING OF 10TH SHOT IN SHOT MARKINGS.

JTL

03 AUG 1981

2. REPLACED MAIN ABOARD

JTL

25 SEPT 81

1. UNREELED OUT MAIN ONTO PIER FOR INSPO

JTL

28 SEPT 81

1. REPLACED MAIN ABOARD

JTL

29 SEPT 81

1. COMPLETED OVERHAUL OF CAPSTANS AND WILDCATS FOR MAIN & STBY MOORINGS. REPLACED ALL BUSHINGS AND WEAR PLATES. SWAPPED WILDCATS AS MAIN IS WORN OUT.

JTL

12 FEB 82

1. Completed main mooring inspection and replaced main mooring aboard
2. Replaced shots six (#6) and seven (#7) with two shots from "Columbia River 45" and fifth shot swivel dum to bad chain and swivel assembly bottom. Shots four (#4) and five (#5) close to wear tolerance.
3. Replaced broken bail on stby mooring pelican hook. Realigned chain guide on both wildcats.

J F [illegible]

19 Mar 82

1. Completed work on main anchor chain replaced (5) Fifth shot of chain

Bill Barker

15 June 82

1. veered out standby mooring to pier at Supsalv Boston for inspection and overhaul of standby capstan & wildcat.

Bill Barker

21 JUN 82

1. VEERED out & MAIN mooring to SO Portland shipyard BARGE. Take chain out for inspection and maintenance

T. G. Tate MKC

28 July 82

1. Shots 11 & 12 sandblasted & primed by Shipyard

BM1 Robi

25 July 82

1. Shots 11 & 12 painted Yellow & red respectfully
2. Detachable link welded on shot 11
3. Heaved around on main mooring and housed Anchor

BM1 B. W. Robi

6 Aug 82

1. Completed overhaul & installation of Standby wildcat
2. Paint standby Anchor 1 coat Red 1105 Painted all shot markings & Painted Shot 8 Yellow, Shot 9 Red.
3. Heaved around on Standby mooring and housed Anchor

BM1 Bay W. Robi

10 ~~Aug~~ Sept 82

1) Walked out main mooring to pier for repair of Links in Shots 1, 2, 10.

BM1 Bay W. Robi

14 Sept 82

1) Replace 1 Link in 2nd Shot with detachable Link, welded cracked Studs in three Links of 10th Shot.

2. MARKED with wire 1 ~~the~~ Link in 1st Shot & 1 Link 2nd Shot. marked Link on both side of bad Link with wire.

[signature]

18 Oct 82

1. walked out 2 shots of chain to replace 2nd Shot Swivel.

[signature]

19 Oct 82

1. Replaced 2nd Shot Swivel and greased markings on Sand, Hanged Anchor

[signature]

15 NOV 83

1. Complete overhaul + installation of MAIN Wildcat performed due to excessive drag

[signature]

10 MAR 84

1. Civilian Eng removed + Rebuilt chain Guide which was bent by #2 Swivel becoming hung up on The Wildcat

[signature]

SECURITY CLASSIFICATION –

DEPARTMENT OF TRANSPORTATION
U. S. COAST GUARD
CG-2655 (Rev. 3-67)

U. S. COAST GUARD - OFFICIAL MESSAGE

UNIT USCGC LIGHTSHIP NANTUCKET I (WLV 612) | DATE 9/14/82

R141725 Z SEP 82
FM USCGC LIGHTSHIP NANTUCKET I
TO COGDONE
INFO COMCOGARDGRU BOSTON, MA
BT
UNCLAS
TO ENE
SUBJ: REPORT OF MAIN AND STANDBY MOORING

1. MAIN MOORING:
   A. SHOTS ONE (1) THRU EIGHT (8) CONSIST OF 1 5/8" DIE LOCK CHAIN NEW IN FEB. 1978. SINCE THEN, SHOTS SIX (6) AND SEVEN (7) HAVE BEEN REPLACED TWICE, THE MOST RECENT IN FEB. 1982 UTILIZING USED DIE LOCK CHAIN. SHOT FIVE (5) WAS REPLACED WITH NEW DIE LOCK IN MARCH 82.
   B. SHOTS NINE (9) THRU TWELVE (12) CONSIST OF STUD LINK CHAIN. BOTH SHOTS NINE (9) AND TEN (10) ARE APPROXIMATELY SIX YRS OLD. SHOTS ELEVEN (11) AND TWELVE (12) ARE OVER 7 1/2 YRS OLD. ANCHOR LOG INDICATES THAT NO WORK HAS BEEN DONE TO SHOTS NINE (9) THRU TWELVE (12) SINCE OCT. 1976.
   C. MAIN MOORING WAS INSPECTED IN JULY 82 DURING YARD AVAILABILITY, INSPECTION SATISFACTORY. SINCE THEN ONE LINK IN THE SECOND SHOT HAS BEEN REPLACED DUE TO REDUCED NOMINAL DIA., THREE LINKS IN THE TENTH SHOT HAVE HAD THEIR STUDS REWELDED AND TWO LINKS IN THE SECOND SHOT FAILED THE RING TEST, BUT WERE NOT REPLACED, AS DIRECTED BY DISTRICT (ENE).
2. STANDBY MOORING:
   A. CONSIST OF NINE (9) SHOTS OF 1 5/8" STUD LINK CHAIN. SHOTS THREE (3) THRU NINE (9) ARE OVER TEN YRS OLD. SHOTS ONE (1) AND TWO (2) WERE REPLACED IN 1976.
   B. CHAIN WAS COMPLETELY SANDBLASTED AND INSPECTED IN JUNE 1980 DURING YARD AVAILABILITY, INSPECTION SATISFACTORY. MOORING HAS NOT BEEN USED SINCE.
   C. INSPECTION CONDUCTED IN JULY 1982 DURING YARD AVAILABILITY, INSPECTION SATISFACTORY
3. REVIEW OF CHAIN PERFORMANCE OVER PAST FOUR YEARS INDICATES THE NEED TO HAVE AVAILABLE CHAIN READY FOR USE AT ANY TIME. RECOMMEND THAT A MINIMUM OF THREE SHOTS OF DIE LOCK CHAIN BE AVAILABLE FOR USE IF NEEDED. APPROPRIATE HARDWARE, SUCH AS DETACHABLES AND SWIVELS SHOULD ALSO BE STOCKPILED. REPLACEMENT OF THE STUD LINK CHAIN IN THE MAIN MOORING IS HIGHLY DESIRED.
BT

DATE - TIME GROUP	PRECEDENCE	ACTION	ROUTINE
		INFO	ROUTINE

DRAFTED BY: BMC C. B. ASHBY

RELEASED BY: BMC C. B. ASHBY

SECURITY CLASSIFICATION –

PREVIOUS EDITIONS MAY BE USED

GPO 946-204

90
10.5
450
900

150 / 945
900
450
450

6.3

NORTHAMPTON RACKS

1 TIER, 3 BERTH

2090-850-776

74.5 x 29 5/16

MATTRESS 7210*052-7237

Anchor Chain & Shots

Shot 1 5/8" 4010-00-149-5607 $1130.00 EA Shot

Outboard Swivel Shot Assembly 1 5/8" IH 2040-00-274-2791 $1,740.00 EA

Baldt Anchor & Chain Div
Chester Pa.

1 5/8" Detachable Links 4010-00-184-0558 $169.00 EA

Swivel 4030-00-263-8902 100.88 EA